LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

			Perm	it To Engag	ge in Sur	face Min	ing	
	-		LA	ND RECLAMA	ATION CO	MMISSION		
				T CONSTRU				
	•	In the apposent sand & gr	olication, a p avel	permit is hereby in the state	y granted t		formity with the statements surface mining of ent of the	
	. Р	roposed mining	-	-	four		nore or less.	
County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	follows: Expansion Site/Stream Name	Site Number
Polk	12, 13	32N	22W	0	4	4	Pomme De Terre River	2079
	,							
		forth in "The	Land Recla	mation Act," R	SMo. 200	1, or in such	or all of the conditions set n rules and regulations tion Commission.	
IN WITI	NESS WHEREO	F I have hereun	to set my ha	and this	9th c	lay of	November, 2004	
Permit No .	0897				ز	/ /	DIRECTOR OF STAFF d Reclamation Commission	·

Effective Date

MO 780-1122 (6-95)

Expiration Date

11/09/2004

08/27/2005



MISSOURI DEPARTMENT WATURAL RESOURCES

LAND RECLAMATION COMMISSION
PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES

P.O. BOX 176

							EHSON CITY, MO 65102-0176
NAME OF CORPORATION, COMPANY, PARTN	TIDN € 100	(c) 1 5)	MI RECLAM	SSOURI LA ATION COM	NO DATE IM SSION -	01-04
ADDRESS	77014 = 170	الم دا	CITY			STATE	ZIP CODE
1559 EAST 405 ROAD			BOLIVER			mo	65613
CONTACT PERSON						TELEPHONE	NUMBER
Pamela HOLT					····	1417-7	77-6778
CHECK ANY THAT APPLY:				\			
New Permit Perm	nit Amendment	∟ Perm	nit Revision	Permit	Expansion		
SITE NAME OR NUM	BER A	CREAGE	col	JNTY, SECTION,	LOCATI TOWNSHIE		AST OR WEST)
1. PommE DE TER	RE	2.5	POLK	12 1	332	22	w
2.	L	1.0 AR	per p	tone sall	w/ PH	+ c H	9/29/04
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ATTACH ADDITIONAL SHEETS	IF NECESSARY						
SIGNATURE OF APPLICANT	et SP.	T	TITLE	A (Te		DATE 9	12-104
Appeared before me this 2		of Sept		AGER	a Hei		10107
to me personally known, who ex					a rici	<i>I</i>	
	TATE				COUNTY (OR C	ITY OF ST. LOUIS	
<u> </u>	Mosou				Pall	,	
S	UBSCRIBED AND SWORN DAY OF S	BEFORE ME, TH SLOTEM		YEAR 2004			CLEAR ADEA DELOW
N	OTARY PUBLIC SIGNATUR		M	Y COMMISSION	JOL NOBE	DEB	VA WEBSTER
	Lebrali	تصليل	-	(PIRES 26 16,2008		STATE	ublic - Notary Seal OF MISSOURI
	OTARY PUBLIC NAME (TY	PED OR PRINTE	D)			My Commissio	olk County on Expires Feb. 16, 2008
FOR DEPARTMENT USE ONLY: APPROVED BY	09010	DATE APPRO		PERMIT NUMBER	L		EXPIRATION DATE
Cert /les	×	111/8	704	0897			8/27/05
40 790-1007 (12 00) / '		ATTA ALL PER					



MO 780-1007 (12-02)

MISSOURI DEPARTMENT JATURAL RESOURCES LAND RECLAMATION COMMISSION

RECEIVED

PERMIT APPLICATION FOR INDUSTRIAL MINERAL MINES SEP 2 3 2004 FEES AND BONDING WORKSHEET

P.O. BOX 176

ME OF CORPORATION, COMPANY, PARTNERSHIP OR INDI	VIDLIAI	TDATE .
LULT CONSTRUCTION & RO		WISSION 04-01-04
ES: COMPLETE SECTION I OR SECTION		
	those mining more than 5,000 tons of sand and/or gravel:	
To compute the site fee complete the c	olumns and lines below:	
ITE NAME OR NUMBER add a separate sheet for additional sites.)	Mark each month that the site will be operated during the Permit Year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more
		per permit year pay \$300
	Jan Feb Mar Apx Mark Juny July Aug Sep Oct Nov Dec	
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
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	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
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	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
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	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	
	I tau Fat Man Ann Man Lie Li A . On Cit Min Die 1	
Acreage fee \$5 X 3.5 Number of acr	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec TOTAL SITE FEE ▶ es bonded	
	TOTAL SITE FEE ▶	\$ 1250 (N/A) \$ 500
Annual permit fee	TOTAL SITE FEE ▶	\$ 1250 (N/A) \$ 500
Annual permit fee	es bonded	\$ 1200 (N/A)
Annual permit fee	es bonded	\$ 1250 (N/A) \$ 500 \$ 8/2/50 X
Annual permit fee	total site fee ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year:	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee Total Fee (Add Totals from 1, 2 and 3). NOTE: If Total Fee exceed	total site fee ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year:	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee	total site FEE ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites:	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee Total Fee (Add Totals from 1, 2 and 3). NOTE: If Total Fee exceed ECTION II. FEES: Sand or gravel operator Annual permit fee	total site fee es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: less than 5,000 tons/year:	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee	total site FEE ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: less than 5,000 tons/year:	\$ 1250 (N/A) \$ 500 \$ 8/2,500
Annual permit fee	total site fee es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: less than 5,000 tons/year:	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee	total site FEE ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: Less than 5,000 tons/year: X \$500 per acre.	\$ 12.50 (N/A) \$ 500 \$ 2,500 \$ 300 Credit
Annual permit fee	to ses bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: Less than 5,000 tons/year: X \$500 per acre	\$ 1250 (N/A) \$ 500 \$ 8/250 \$ 2,500 \$ 2,500 Pert 2 \$
Annual permit fee	total site FEE ▶ es bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: Less than 5,000 tons/year: X \$500 per acre X \$500 per acre	\$ 1250 (N/A) \$ 500 \$ \$1750 \ \$2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500
Annual permit fee	to ses bonded ds \$2,500.00 then pay only ors mining less than 5,000 tons per year: sites: X \$500 per acre X \$500 per acre	\$ 12.50 (N/A) \$ 500 \$ \$1/2.50 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500





SEP 2 3 2004

P.O. BOX 176 MISSOURI LAND JEFFERSON CITY, MO 65102-0176
RECLAMATION COMMISSION Complete this form for each separate area of disturbance associated with mining operations. SITE NAME OR NUMBER PERMIT NUMBER HOMME DE HOLT CONSTRUCTION + ROCK LP SECTION POLIZ aaw 32 N RIVER OR STREAM NAME (FOR IN-STREAM ACRES) POMME DE TERRE ESTIMATED TONS/YEAR (GRAVEL SITES) 65,000 tons. Gravel NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) FRANKIE ZIP CODE JINIL 65725 PLEASANT HOPE MO DATE OF AGREEMENT SOURCE OF RIGHT TO MINE (CHECK ONE): MINERAL DEED LEASE 9-1-04 VERBAL WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) **ADDRESS** CITY STATE ZIP CODE SOURCE OF RIGHT TO MINE (CHECK ONE): DATE OF AGREEMENT ☐ MINERAL DEED LEASE WARRANTY DEED □ VERBAL OTHER (DESCRIBE): NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.





SEP 2 3 2004

P.O. BOX 176 JEFFERSON CITY, MO 65102-0176

Complete this form for each separate area o	f disturbance associated	MISSO with mining operations TIC	URI LAND ON COMMISSION	
SITE NAME OR NUMBER			PERMIT NUMBER	
PONNIVIE DE TERRE				
COMPANY				
HOLT CONSTRUCTION +	ROUL IP			
COUNTY	1/4 SECTION		SECTION	
TOWNSHIP			12 13 ACRES 4.0 p	
TOWNSHIP	RANGE		ACRES	
32	22		4.08	
32 RIVER OR STREAM NAME (FOR IN-STREAM ACRES)			<u> </u>	
POMME DE TERRE RIU	e L			
MINERAL COMMODITY	<u>~`</u>	ESTIMATED TONS/YEAR (GR		
		< 5,000	ten	
Graver				
NAME OF LANDOWNER (ATTACH LIST IF MORE THAI				
LONNIE WEATHERLY				
ADDRESS				
1914 & 505+H KOA	. L			
CITY		STATE	ZIP CODE	
HALFWAY		MO	65663	
SOURCE OF RIGHT TO MINE (CHECK ONE):		<u> </u>	DATE OF AGREEMENT	
MINERAL DEED		LEASE	4-1-04	
☐ WARRANTY DEED		Ø VERBAL		
OTHER (DESCRIBE):				
		-		
MINERAL RIGHTS OWNER (ATTACH LIST IF MORE TH	IAN ONE)			
	,			
LLOYD BOYD ADDRESS				
1853 Hichway KH		la-a		
CITY		STATE	ZIP CODE	
BOLIVAR		mo	65413	
SOURCE OF RIGHT TO MINE (CHECK ONE):		_	DATE OF AGREEMENT	
MINERAL DEED		LEASE	9-1-54	
☐ WARRANTY DEED		VERBAL	<u> </u>	
OTHER (DESCRIBE):				
NOTE: Each site must be shown on a map a	and be included in a publ	ic notice and an approved	I mine plan.	

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MISSOURI DEPARTMENT CALATURAL RESOURCES LAND RECLAMATION COMMISSION

SEP 2 3 2004

OTDE ALA DEOTEOTION DI ANI 40 CCD 40 40 020/2\/D\A		P.U. BUX 1/6
STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)4		JEFFERSON CITY, MO 65102-0176
	MICCOLIDITAND	OETT ETTOOT OTT I, III O OUT TO

TYPE OF PLAN SHORT TERM, FOR ONE PERMIT YEAR

(CHECK ONE): LONG TERM, FOR PERIOD THROUGH DATE: 10-2014 HOLT CONSTRUCT TO A E ROCK LIDESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

The area to be mined involves a one nile stretch of Pomme De Terre Muer. North of Country Road KK (See MAPA). THIS SECTION of the river's bordered by agricultured operations (cropland and pasture). A narrow width of trees borders each side of the river. Hand drawn map enclosed

DESCRIBE METHODS TO RESTRICT DAMAGE TO STREAM BANKS OR STREAM BANK VEGETATION.

Mone because no mining of the stream. All graves will be taken from the gravel bar, we will stay above normal water level and will not remove vegetation

DESCRIBE METHODS USED TO MINIMIZE IMPACTS ON THE STREAM ENVIRONMENTS, CONFINING ACTIVE MINING OPERATIONS TO THE GRAVEL BARS RATHER THAN FLOWING WATER AND RESTRICTING HAUL ROADS THROUGH FLOWING WATER. Gravel removal will be restricted to the exposed portions of gravel (gravel bars). We will shave the tops of the gravel bars to a depth no deeper than the normal water level.

THIS WILL avoid causing erosion of the strembank and channel AT the mining site and upstream. Entrance to bravel bar 15 fr. in the land side of the gravel bar. Lie will not thave to enter the river to access the gravel bar

A 10 foot Buffer will be left between the flowing water and

the area of Gravel Removal. * Perphone call w/ Pom Holt on 11/9/04 AR

SITE NUMBER AND/OR NAME De Terre River

MO 780-1334 (12-02)

DESCRIBE METHODS USED TO PROTECT WATER QUALITY, S INFORMATION.	UCH AS INSTALLING EROSION CONTROL DEVICES C	OR OTHER
We will not be doing i gravel. Therefore, water qu	.N-Stream Removal of allei	ted.
	RECEIVE	D
	SEP 2 3 2004	4
	MISSOURI LAND RECLAMATION COMM	
By my signature, I attest to the following:		
1) All statements made in this Stream Protection Plan form	n are correct, complete and true to the best of my kno	owledge.
2) I or the company I am authorized to represent intend(s) in accordance with this plan, and in accordance with TRSMo (Supp. 2001), and all rules, regulations, order Commission pertaining to my company's surface mining	The Land Reclamation Act, Sections 444.760 through rs, decisions, and permits of the Missouri Land Re	h 444.790 ,
I have a valid agreement with all landowners which give Land Reclamation Commission and his authorized represent to grant such access, I have attached signed at the commission and his authorized representation.	resentatives, and I grant such access, and further wh	
SIGNATURE OF APPLICANT Daniela Heet, S. P.	General Partner 9/2/04	
NOTARY PUBLIC EMBOSSER OR BLACK INK RUBBER STAMP SEAL	COUNTY (OR CITY OF ST. LOUIS)	
subscribed and sworn before me, this 2 day of September	, 1 ⁻	A BELOW.
NOTARY PUBLIC SIGNATURE LUCY LUCY STEW NOTARY PUBLIC NAME (TYPED OR PRINTED) Debra Webster	MY COMMISSION EXPIRES Notary Public - Notary	ER ry Seal DURI
FOR DEPARTMENT USE ONLY APPROVED BY //	DATE APPROVED PERMIT NUMBER	
► The Olan	11/8/0-1 0897	
PERMIT NUMBER 0897	SITE NUMBER AND/OR NAME Pomme De Tere River (2)	075)

PERMIT NUMBER
0897
MO 780-1334 (12-02)

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SEP 2 3 2004

Attach the following documents to the Stream Protection Plan form:

MISSOURI LAND RECLAMATION COMMISSION

1. LOCATOR MAP - two copies required.

The map must be of sufficient scale to locate and distinguish the permit boundary from other mine sites in the area. Please mark the access route from the nearest public road to the site so that our inspector can visit the mine. The locator map may be prepared on an original or clearly copied Missouri Highway Department County map, United States Geological Survey (USGS) 7-minute topographic map (map scale 1" = 2,000"), county assessor map or an up-to-date county ownership plat. In general, operators submit an up-to-date county ownership plat map to satisfy adjacent property owner notification letter requirements.

The locator map must show the following:

- 1. The permit area in relation to state or county roads and towns or cities in the general area.
- 2. North arrow, and map scale.
- 3. Company name, county, mine or site name, legal description (section, township, range), date of map preparation, and preparer's name.
- II. DETAIL MAP two copies required.

The Detail Map must be at scale of one inch to six hundred sixty feet (1" = 660') or larger (for example, 1" = 400', 1" = 200'). An original or clearly copied, up-to-date Agricultural Stabilization Conservation Service (ASCS) aerial photo (1" = 660') may be used as a base map.

The Detail Map must show the following:

- 1. The permit boundary. When submitting a long-term Stream Protection Plan, the boundary of the long-term Stream Protection Plan area must be identified on the detail map. The acreage associated with each boundary must be illustrated on the detail map.
- 2. Property lines and names of landowners, owners of surface and subsurface rights within the Stream Protection Plan area and names of all owners of adjacent properties.
- 3. Approximate positions of public roads located in or within one hundred feet (100') of the permit area.
- 4. The location terraces, waterways, and diversions within the Stream Protection Plan area.
- 5. The location of acreage within the Stream Protection Plan boundary.
- 6. Company name, permit number, county, site name or number, legal description (section, township, and range), date of map preparation, preparer's name, north arrow, and map scale.
- 7. Creeks or streams in or within one hundred feet (100') of the permit area.
- 8. Areas within the permit boundary mined prior to August 28, 1990.
- 9. Locations of abandoned underground or surface mines in, or adjacent to, the permit area.
- 10. Locations of acid or toxic-forming materials.
- 11. Positions of erosion and sediment control devices or structures.
- 12. Location of any structures (buildings, etc.) and natural or cultural features that require protection.

PERMIT NUMBER	SITE NUMBER AND/OR NAME
つ987	Pomme De Terre Kiver

MO 780-1334 (12-02)

Machinery

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SEP 2 3 2004

MISSOURI LAND RECLAMATION COMMISSION

Fax: 445-3919

NOT 10 SCALE

Halfway, Mo. 65663 417-445-2421

CHRIS HOLF HOCK CA

DECLION. 12,13 TOWNSHIP: 32 POLK, CO, MO. Range: 22 SEE PAGE 21 HELEN I **KELLY** BRAKEBILL SCHLEIFER **IBURST** ETAL_{BD}79 149 **IES** *77* WOODROW **SCROGGINS** VERNON ETAL SWEARENGIN 379 MYRON 251 CHOATE 180 JERRY DARRE CHAPN FRANCKA **SWEARENGIN** 138 vernon R JERRY 300 RANCKAFRANCKA SWEARENGIN 120 D.W. TRUST, 50 1 101 MAHAMED E505RD FRANCKA 20 MAKOEV LONNIE 15 TOAD WEATHERLY DALE BOYD 288 WILSON KESSLER TRUST BOYD MADE-TRUST ERWY: ETBD 33 1. LOYD LONNIE BOYD 80 MADELINE YMMIL WEATH-TRUST DOHLE 80 RO. ERLY. KEELING TRUST E 512 KU 141 LE 515 KU1 211 BOYD RONALD KALEX-TRUST OWENS ANDER *77* MARION 30 HENRY -HOHNSON / HAROLD BRAKEBILL 159 KJOH-DOHLE 101 JC ETAL ETAL BAUER _ TRUSTA E 520 RD NSON 12 E 517 RD JOHN 793 M.S. 15 45 Z ANITA LKRO D. **LaFIORE** HENRY LS. 20 DOHLE 35 DA JOHN I E520RD G.35 🗓 LORETTA SIKES 30 STURIE-PURSSE-BOBBY 品 ERNEST 40 WILSON TOMMY ISPERING VANT HILL DOHLE . E 523 RD= 100 ETAL BD 1 188_{RD} THELMA 187. 22: MERLE 78 ALLEY ED \$ **B.O.** HARMON VEGITTE

HOWARD

TR

DETAIL SAMPLE MAP RECEIVED SEP 2 3 2004 CO. ROAD 505TH MISSOURI LAND RECLAMATION COMMISSION Stream Banks Pomme de Terre pasinet 1 PASTURE SEC. 12 0°000 water L. BOYD channel Pasture Stream profile SITE 1 9001 access OPERATOR: Chris HOLT HOLT CONST. + Rock LA POLK COUNTY Section: 12, 13 TOWNSHIP: 32 Range: 22 Sec. 13 Map Drawn By; Chris; Pam Holt Scroggius * Phone call on 9/29/04ulpt+
- Operator Stated these numbers are just
cstimated. Will not distribed more than Map: NOT TO SCALE Yacres annually. At.